PTO/SB/05 (08-03)

Approved for use through 07/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE

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Under the Paperwork Reduction Act of 1995, no persons are requi											
UIILIIY		ocket No.	967.43262X00								
PATENT APPLICATION	First Invent	or	PANG, GI								
TRANSMITTAL					ENT MODULE WITH						
(Only for new nonprovisional applications under 37 CFR 1.53(b))			TUNABLE LIGHT GENERATOR AND STRAIN MEASUREMENT SYSTEM USING THE SAME								
	Express Ma	ail Label No.									
	1 Express III	1		top Patent A							
APPLICATION ELEMENTS SEE MPEP chapter 600 concerning utility patent application contents		ADDRESS	<i>,</i> O.	nissioner for I Box 1450	Patents						
	Alexandria VA 22313-1450										
1. Fee Transmittal Form (e.g., PTO/SB/17)		7. CD-F	arge table or 0.00								
(Submit an original and a duplicate for fee processing)	Compater Fregram (Appendix)										
2. Applicant claims small entity status.		8. Nucleotide and/or Amino Acid Sequence Submission fif applicable, all necessary)									
See 37 CFR 1.27.	8. Nucleotide and/or Amino Acid Sequence Submission fit applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on:										
3. Specification [Total Pages: 27]	Specification [Total Pages: 27]										
(preferred arrangement set forth below)		i \square CD-ROM or CD-R (2 copies); or									
 -Descriptive title of the invention -Cross Reference to Related Applications 		ii									
-Statement Regarding Fed sponsored R & D		c. Statements verifying identity of above copies									
 -Reference to sequence listing, a table, or a computer program listing appendix 		c. L_ State	ements veniyir	ig identity of a	above copies						
-Background of the Invention	-Background of the Invention				ACCOMPANYING APPLICATION PARTS						
-Brief Description of the Drawings (if filed)	-Brief Summary of the Invention -Brief Description of the Drawings (<i>if filed</i>)			Assignment Papers (cover sheet & documents(s))							
-Detailed Description -Claim(s)		10. 37 CFR 3.73(b) Statement Power of Attorney									
-Abstract of the Disclosure			en there is an a		•						
4. Drawing(s) (35 U.S.C. 113) [Total Sheets: 6]		1 m	ish Translation	•	ر الب						
5. Oath or Declaration [Total Sheets:	1		mation Disclos ement (IDS)/P		Copies of IDS Citations						
a Newly executed (original or copy)	13. Preli	minary Amend									
b. Copy from a prior application (37 CFR 1.63 (d))	14. Return Receipt Postcard (MPEP 503)										
(for continuation/divisional with Box 18 completed)	(Should be specifically itemized) 15. Certified Copy of Priority Document(s)										
i DELETION OF INVENTOR(S)	(if foreign priority is claimed)										
Signed statement attached deleting inventor(s) Named in the prior application, see 37 CFR	16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35										
1.63(d)(2) and 1.33(b)	or its equivalent.										
6. Application Data Sheet. See 37 CFR 1.76		17. Othe	er: Figs. 1-6 ,	Credit Car	rd Payment Form						
18. If a CONTINUING APPLICATION, check appropriate boson in an Application Data Sheet under 37 CFR 1.76:	x, and supp	ly the requisite in	nformation b	elow and in	a preliminary amendment,						
	uation-in-part	(CIP) of prior	application No.	.:							
Prior application information: Examiner: Art Unit: _											
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.											
The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.											
19. CORRESPONDENCE ADDRESS											
Customer Number 020457				OR C	orrespondence address below						
Name ANTONELLI, TERRY, STOUT & KRAUS, LLP											
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Country	State Telephone	(703) 312-6600		Zip Code Fax	(703) 312-6666						
Name (Print/Type) Donald E. Stout /	. /	Registration No. (/	Attorney/Agent		26,422						
Signature / Invest / Its	ret	· · · · · · · · · · · · · · · · · · ·		Date	November 5, 2003						

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

November 5, 2003

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EEE TO A MONITTAL		Complete if Kn wn							
FEE TRANSMITTAL			Application Number						
for FY 2004			ate		N vemb r5	N vemb r 5, 2003			
			med Inv	entor		PANG, GI SUNG			
Effective 10/01/2003. Patent fees are subject to annual revision.			Examiner Name						
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Applicant claims small entity status. See 37 CFR 1.27	_	Art Unit			067 4226270	967 43262¥00			
TOTAL AMOUNT OF PAYMENT (\$) 856.00	Attor			Attorney Docket No. 967.43262X00					
METHOD OF PAYMENT (check all that apply)				FE	E CALCULATION				
☐ Check ☑ Credit Card ☐ Money ☐ Other ☐ None ☐ Order	3. ADDITIONAL FEES								
☑ Deposit Account:									
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Account Antonelli, Terry, Stout & Kraus, LLP	Code 1051	(\$) 130	Code 2051	(\$) 65 :	Fee Descrip Surcharge – late filir				
The Director is authorized to: (check all that apply)	1052	50	2052	25	Surcharge - late pro	ovisional filing fee	or		
☐ Charge fee(s) indicated below ☐ Credit any overpayments					cover sheet				
☑ Charge any additional fee(s) during the pendency of this application.	1053	130	1053		Non-English specific				
☐ Charge fee(s) indicated below, except for the filing fee	1812 1804	2,520 920*	1812 1804		For filing a request f	•			
to the above-identified deposit account.	1004	920	1004		Requesting publicati Examination action	ion of SIR prior to			
FEE CALCULATION	1805	1,840	1805		Requesting publicat	ion of SIR after			
1. BASIC FILING FEE	1251	110	2251		Examiner action Extension for reply v	within first month			
Large Entity Small Entity <u>Fee Fee Fee Fee Description</u> Fee Paid	1252	420	2252		Extension for reply v		nth	7	
Code (\$) Code (\$)	1253	950	2253		Extension for reply v				
1001 770 2001 385 Utility filing fee 770.00	1254	1,480	2254	740	Extension for reply v	within fourth montl	h		
1003 530 2003 265 Plant filing fee	1255	2,010	2255	1,005	Extension for reply v	within fifth month			
1004 770 2004 385 Reissue filing fee	1401	330	2401		Notice of Appeal				
1005 160 2005 80 Provisional filing fee	1402	330	2402			ng a brief in support of an appeal			
SUBTOTAL (1)	1403 1451	290 1,510	2403 1451		Request for oral hea Petition to institute a	-	edina	7	
770.00	1452	110	2452	-	Petition to revive – L	•	cung		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453	1,330	2453			tition to revive – unintentional			
Fee from Extra Claims below Fee Paid	1501	1,330	2501	665	Utility issue fee (or r	eissue)			
Total Claims 18 -20** = 0 x 18 = 0	1502	480	2502	240	Design issue fee				
Indep. 4 -3** = 1 x 86 = 86.00	1503	640	2503		Plant issue fee				
Claims Multiple Dependent 290 = 0	1406	130	1460		Petitions to the Com				
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Large Entity Small Entity Fee	8021		8021		Recording each pate				
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1201 86 2201 43 Independent claims in excess of 3	1809	770	2809			ng a submission after final rejection			
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810			CFR § 1.129(a)) each additional invention to be			
1204 86 2204 43 ** Reissue independent claims over original patent						amined (37 CFR § 1.129(b))			
1205 18 2205 9 ** Reissue claims in excess of 20	1801	770	2801		•	quest for Continued Examination (RCE)			
and over original patent	1802	900	1802		Request for expedite of a design applicati	quest for expedited examination			
SUBTOTAL (2) \$86.00	Other	fee (spe	cifu)	,	g/,				
**or number previously paid, if greater, For Reissues, see above.									
	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00							0.00	
SUBMITTED BY	MITTED BY Complete (if applicable)								
F	Registration No.								
Name (Print/Type) Donald E. Stout , (Attome	y/Agent		26,42	2	Telephone	703-312-6	600	

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